

# Con-nect Text Retrieval Administration

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## General Information About Con-nect Text Retrieval Administration

Con-nect Text Retrieval is a selectable unit offered with Con-nect Version 3. Con-nect Text Retrieval enables you to retrieve text from a document or reference document which is filed in a TRS folder.

Documents filed in Con-nect can be transferred to Natural Document Management and vice versa. See the Natural Document Management documentation for further information.

Special administrative functions which apply only to Con-nect Text Retrieval are discussed in this section.

## Con-nect Text Retrieval System Defaults

When Con-nect Text Retrieval is initially installed on your system, the number of text blocks that can be inverted online, the number of entries which can be alphabetized and the number of entries which can be retrieved per FIND command are set to their default specifications.

These defaults can be modified on the "Administration - System Defaults" screen, as shown below.

**Note:**

If you re-install or upgrade Con-nect Text Retrieval at a later date, the modifications you make to the defaults are retained.

```

4:21 PM          * * * C O N - N E C T 3 * * *          12.Mar.98
Cabinet LS      Administration - System Defaults          A06701

      System Name  * * * C O N - N E C T 3 * * *
                  ....+....1....+....2....+....3....+....4

      CPU Timezone 1 (relative to Greenwich Mean Time)
      Days in Wastebasket 60      Days until Expiration 365
Con-nect sliding window ___      or Use Natural YSLW( 0 ) X

      Trace Cabinet Usage X      Archive on Expiration x
      Force to check Password _  Days between registered Backup
                                and Cabinet Deletion

Con-nect TRS profile
      Limit to 220 text blocks to invert online
      Limit to 200 entries to be alphabetized
      Limit to 2000 entries per FIND criteria
      Usage within API _

Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10---PF11---PF12---
      Help Menu Quit Prof Addr
Make required changes and press ENTER to modify

```

### Text blocks to invert online (for TRS only)

The number of text blocks from a TRS document that can be inverted online. (Default: 10)

**Note:**

A text block consists of 20 text lines.

Keep in mind that increasing the number of text blocks inverted online will slow your online system down.

Whenever a user manages (issues commands such as MODIFY, FILE, TRANSLATE) a TRS document larger than what your system can invert online, it is automatically moved in the system folder TRS-XXL. When the batch utility "Invert Long Documents" is run, documents within this folder are inverted and moved back to the user's TRS folder. See *Con-nect Utilities*, section *Invert Long Documents* for further information.

**Entries to be alphabetized**

The number of entries per category, root or synonym that can be alphabetized. You cannot specify more than 200 entries. (Default: 100)

If the entries of a category, root or synonym exceeds the limit specified here they are not listed in alphabetical order.

**Entries per FIND criteria**

The maximum number of entries that can be retrieved per FIND command. Up to 9999 can be retrieved. (Default: 2,000)

**Usage within API**

Allows users to access Con-nect Text Retrieval files from Natural Document Management or from a user written program using the Con-nect API subprograms. (Default: Yes)

## Con-nect Text Retrieval Cabinet Profile

The Con-nect administrator must ensure that the Text Retrieval (TRS) function is permitted in the profiles of users who should be able to use Con-nect Text Retrieval. See *The Cabinet Profile SYSCNT* and *Cabinet Profile*.

## Con-nect Text Retrieval Command and Object Table

The following commands and objects may be permitted for each user who uses Con-nect Text Retrieval:

Object	Command
Category	ADD, DISPLAY, MODIFY
Query	ADD, DISPLAY, ERASE, FILE, INFO, MODIFY, PERFORM, PRINT, USE
Results	DISPLAY, MODIFY, INFO, USE
Root	ADD, DISPLAY, MODIFY
Synonym	ADD, DISPLAY, MODIFY
Word	ADD, DISPLAY, MODIFY
(no object)	FIND
(no object)	RULE

**Note:**

These commands and objects are allowed for each user by default.

See *Command and Object Table* for further information.

# Con-nect Text Retrieval and the Application Programming Interface

The Application Programming Interface consists of the following API subprograms for Con-nect Text Retrieval which are delivered with Con-nect:

- Z-TRSCL
- Z-TRSOP
- Z-TRS11

These API subprograms are described in the *Con-nect Application Programming Interface* documentation.

## Con-nect Text Retrieval Utilities

The following utilities for Con-nect Text Retrieval are delivered with Con-nect:

### **Add System Folder TRS-XXL**

Add system folder TRS-XXL to a cabinet, a range of cabinets or all cabinets.

### **Delete System Folder TRS-XXL**

Delete system folder TRS-XXL from a cabinet, a range of cabinets or all cabinets.

### **Invert Long Documents**

Invert TRS documents which are filed in folder TRS-XXL.

### **Invert Contents of TRS Folders in Cabinet(s)**

Invert documents and reference documents filed in TRS folder(s) within the specified cabinet, range of cabinets or all cabinets.

These utilities are described in the *Con-nect Utilities* documentation.